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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/044,628
	Filing Date	01/10/2002
	First Named Inventor	Rapuno
	Group Art Unit	1772
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	17561-069

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
JA	A1	3,989,235	11/02/76	Husges	—	—	03/10/1975
	A2	4,356,054	10/26/82	Gotz	—	—	08/07/1980
	A3	4,875,283	10/24/89	Johnston	—	—	08/25/1988
	A4	5,160,567	11/03/92	Konicek, et al.	—	—	04/15/1991
	A5	5,354,409	10/11/94	Gotz	—	—	09/25/1992
	A6	5,482,586	01/09/96	Fujikake, et al.	—	—	10/29/1993
	A7	5,674,596	10/07/97	Johnston	—	—	10/01/1992
	A8	5,725,937	03/10/98	Johnston	—	—	11/12/1996
	A9	5,891,291	04/06/99	Okamoto, et al.	—	—	04/17/1998
	A10	5,942,314	08/24/99	Fisher, et al.	—	—	04/17/1997
	A11	5,942,315	08/24/99	Johnston	—	—	08/24/1999
	A12	5,951,803	09/14/99	Johnston	—	—	01/24/1997
	A13	6,048,430	04/11/00	Johnston	—	—	02/03/1999
	A14	6,130,000	10/10/00	Frater	—	—	12/11/1998
	A15	6,158,492	12/12/00	Vomberg	—	—	07/23/1998
	A16	6,179,947 B1	01/30/01	Maeda, et al.	—	—	10/14/1998

FOREIGN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
JA	B1	WO 99/53737	R.E. Service Company, Inc.	10/21/1999	

OTHER PRIOR ART: NON-PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature	<i>JA SV</i>	Date Considered	1/13/04
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